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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 5

**Complete if Known**

Application Number	09/769,139
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Le, Thien Minh

Attorney Docket Number 660-020

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 3,705,384	12-05-1972	Wahlberg	
	2	US- 3,735,350	05-22-1973	Lemelson	
	3	US- 3,976,995	08-24-1976	Sebestyen	
	4	US- 4,117,542	09-26-1978	Klausner et al.	
	5	US- 4,283,621	08-11-1981	Pembroke	
	6	US- 4,601,573	07-22-1986	Utsugi	
	7	US- 4,659,213	04-21-1987	Matsumoto	
	8	US- 4,711,994	12-08-1987	Greenberg	
	9	US- 4,723,212	02-02-1988	Mindrum et al.	
	10	US- 4,793,813	12-27-1998	Bitzer et al.	
	11	US- 4,812,879	03-14-1989	Suzuki	
	12	US- 4,820,167	04-11-1989	Nobles et al.	
	13	US- 4,839,507	06-13-1989	May	
	14	US- 4,897,865	01-30-1990	Canuel	
	15	US- 4,910,672	03-20-1990	Off et al.	
	16	US- 4,984,155	01-08-1991	Geier et al.	
	17	US- 5,002,491	03-26-1991	Abrahamson et al.	
	18	US- 5,021,984	06-04-1991	Meade et al.	
	19	US- 5,027,196	06-25-1991	Ono et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	20	DE 2452202 A1	11-20-1975	Waterbury		
	21	JP 60-46,684	03-13-1985	Masaaki et al.		
	22	JP 62-98,334	05-07-1987	Yoshitomo, Abe		
	23	EP 357899 A	03-14-1990	Schulz		
	24	GB 2 232 119 A	12-05-1990	Webster et al.		
	25	JP 02103025 A	04-16-1990	Hirata, Hideyuk		

Examiner Signature	Date Considered
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Sheet 12

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**Complete if Known**

Application Number	09/769,139
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Le, Thien Minh

Attorney Docket Number 660-020

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26	US- 5,031,098		07-09-1991	Miller et al.	
27	US- 5,111,196		05-05-1992	Hunt, Peter F.	
28	US- 5,119,188		06-02-1992	McCalley et al.	
29	US- 5,158,310		10-27-1992	Tannehill et al.	
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33	US- 5,204,813		04-20-1993	Samph et al.	
34	US- 5,222,624		06-29-1993	Burr	
35	US- 5,235,509		08-10-1993	Mueller et al.	
36	US- 5,262,860		11-16-1993	Fitzpatrick et al.	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
45	JP 02127792 A		05-16-1990	Oki, Shinji		
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Examiner Signature

Date Considered

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Sheet 3

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**Complete if Known**

Application Number	09/769,139
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Le, Thien Minh

Attorney Docket Number 660-020

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		Number-Kind Code <sup>2</sup> (if known)			
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52	US- 5,369,571		11-29-1994	Metts	
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58	US- 5,412,191		05-02-1995	Baitz et al.	
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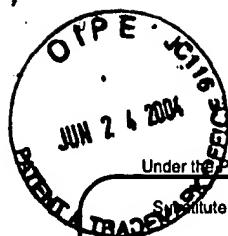
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
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72	JP 11-355,699		06-05-1998	Yukihiro, Sai		
73	JP 10269326 A		10-09-1998	Nakamura et al		
74	JP 2001/142971		05-25-2001	Atsushi		

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SignatureDate  
Considered

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## ANSWER

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 4 of 5

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Application Number	09/769,139
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Le, Thien Minh
Attorney Docket Number	660-020

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		Number-Kind Code <sup>2</sup> (if known)			
	75	US- 5,615,123	03-25-1997	Davidson et al.	
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	80	US- 5,872,589	02-16-1999	Morales	
	81	US- 5,948,040	09-07-1999	DeLorme et al.	
	82	US- 5,978,013	11-02-1999	Jones et al.	
	83	US- 5,978,648	11-02-1999	George et al.	
	84	US- 5,995,105	11-30-1999	Reber et al.	
	85	US- 6,002,491	12-14-1999	Li et al.	
	86	US- 6,064,832	05-16-2000	Sato et al.	
	87	US- 6,072,186	06-06-2000	Yokonuma et al.	
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	93	US- 6,311,214	10-30-2001	Rhoads	

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